

Appl. No. 09/814,331  
Reply to Office Action of APRIL 01, 2004

**Expedited Procedure  
AMENDMENT AFTER FINAL REJECTION**

This listing of claims will replace all prior versions, and listings, of claims in the Application.

**LISTING OF CLAIMS:**

1-8. (Canceled)

9. (Previously presented) A method of treating a porous plastic rapid prototype having a rough surface with miniature steps to obtain a desired surface appearance, said method comprising :

- a) infiltrating the pores of said plastic prototype with a curable polymer;
- b) curing said polymer to form an infiltrated surface on said plastic prototype with a surface roughness (Ra) of 7-10  $\mu\text{m}$ ;
- c) applying an external coating of a curable polymeric hardener, on said infiltrated surface, said hardener having sufficient viscosity to remain on said infiltrated surface and to fill up said miniature steps to form a surface without said miniature steps; and
- d) curing said hardener to obtain a matt surface with surface roughness (Ra) of 0.2-0.7  $\mu\text{m}$ .

10. (Previously presented) A method according to claim 9 further comprising :

- e) sanding, with at least one grade of abrasive, said matt surface to further reduce said surface roughness (Ra) of 0.2-0.7  $\mu\text{m}$ .

11. (Previously presented) A method according to claim 10 further comprising :

- f) applying a layer of lacquer on said matt surface to obtain a glossy surface.

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12. (Previously presented) A method according to claim 11 whereby said lacquer may be coloured.

13. (Allowed) A method according to claim 11 further comprising:

g) printing on said glossy surface to apply graphics to said glossy surface.

14-26. (Cancelled)